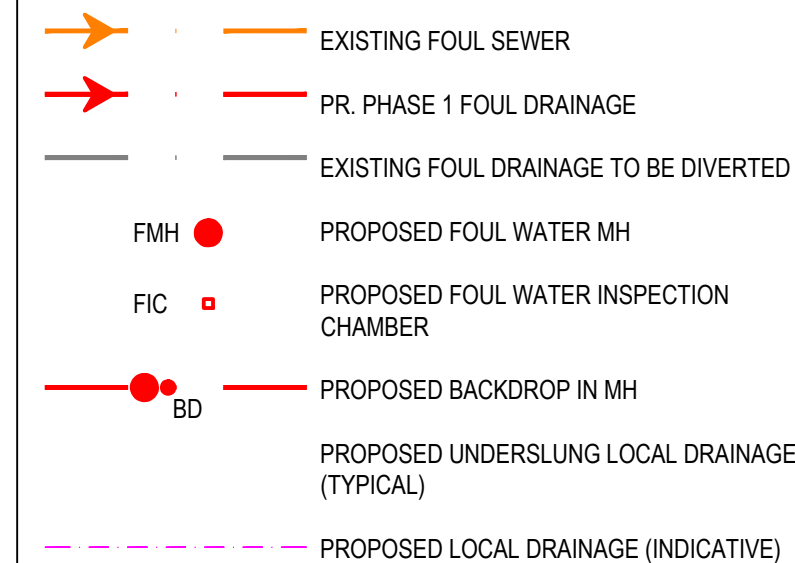


GENERAL NOTES:

- FOR STANDARD DOBA NOTES REFER TO DRAWING 2110-S00.1
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S DRAWINGS AND SPECIFICATIONS.
- USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ENGINEERING DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER FOR RESOLUTION.
- CONTRACTOR IS RESPONSIBLE FOR ANY NECESSARY CONDITION SURVEY OF THE WORKS AREA, PUBLIC ROADS AND RETURN TO ORIGINAL CONDITION FOLLOWING WORKS
- CONTRACTOR TO ALLOW FOR SCANNING AND GPR SURVEY OF THE SITE FOR ANY UNDERGROUND SERVICES PRIOR TO WORKS. REFER TO PUBLIC UTILITIES DRAWINGS FOR APPROXIMATE LOCATION OF EXISTING SERVICES
- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES

FOUL WATER LEGEND:



NOTE 1: MANHOLE COVER LEVELS ARE APPROXIMATE. ACTUAL COVER LEVELS SHOULD MATCH SURROUNDING FINISHED GROUND LEVELS U.N.O.

NOTE 2: PIPES WITH LESS COVER THAN
 • 600mm FOR GRASSED AREAS
 • 900mm FOR FOOTPATHS
 • 1200mm FOR ROADS
 TO BE SURROUNDED IN 150mm CONCRETE PROTECTION IN ACCORDANCE WITH IRISH WATER STANDARD DETAIL STD-WW-07

NOTE 3: ALL MANHOLE COVERS LOCATED IN GRASS AREAS TO BE SURROUNDED (Min. 200mm SURROUND) IN 100mm THK 20/25 CONCRETE APRON

FOUL PIPE MATERIAL TO BE IN ACCORDANCE WITH IW-CDS-5030-03 SECTION 3.13.2

- 3.13.2 THERMOPLASTIC STRUCTURAL WALL PIPES: THERMOPLASTIC STRUCTURED WALL PIPES SHALL COMPLY WITH THE PROVISIONS OF IS EN 13476 (2007/2009). PIPES TO BE OF STIFFNESS CLASS 8kN/m² & TO BE CAPABLE OF DEMONSTRATING A JETTING RESISTANCE OF 2,600 PSI (180 BAR) WITHOUT DAMAGE WHEN TESTED IN ACCORDANCE WITH SECTION 3.3 OF WIS 4-35-01 (2008). (SEWER DIAMETERS 150mm UP TO 450mm, SERVICE CONNECTIONS OF 100mm DIAMETER).

PLANNING ISSUE

S2.P01	ISSUED FOR PLANNING	08.12.2022	KD	AL
Rev.	Note	Date	Drawn	Check

DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS	UNIT 5C ELM HOUSE MILLENNIUM PARK NAAS CO. KILDARE	PHONE +353 45 984 042 INFO@DOBRIEN-ENGINEERS.IE WWW.DOBRIEN-ENGINEERS.IE
	Client: WESTAR HOMES LTD.	
	Project: FINLAY PARK	
	Drawing Title: PROPOSED FOUL DRAINAGE LAYOUT	

Drawn By: MF	Checked By: AL	Approved By: DOB	Date: MAR2021	Scale: 1:500	Sheet Size: A1
Project Number: DOBA2110	Drawing Number: FINLAY-DOB-XX-SI- DR -C-0030	Status Code: S2	Rev Number: P01		

